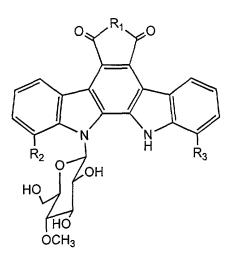
New U.S. Patent Appln.
for Radiosensitization by Indolocarbazole ...
Express Mail Certificate No. EL864389846US
Attorney Docket No.: 693243-76 (UCD-1120)
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Applicant(s): Allan Y. Chen Sheet 1

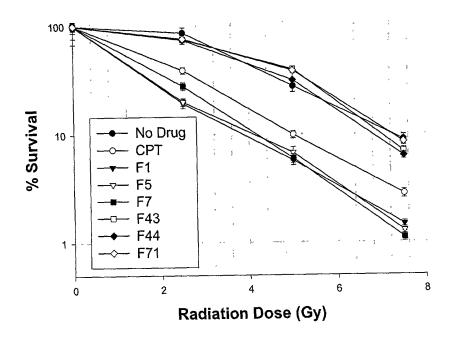
Sheet 1 of 5



INDO derivative	R <sub>1</sub>	$R_2 = R_3$	
F1 (rebeccamycin)	NH	Cl	
F5	0	Н	
F7 (also known as R-3)	NOH	Н	
F43	NCH <sub>3</sub>	Cl	
F44	NCH <sub>3</sub> H		
F71	NH	Н	

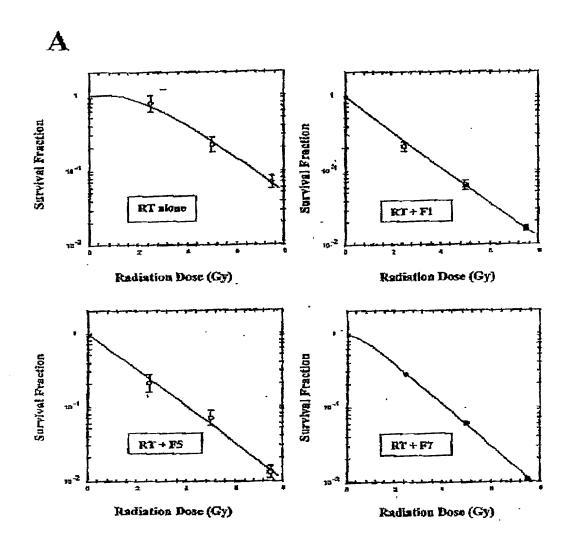
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Sheet 2 of 5



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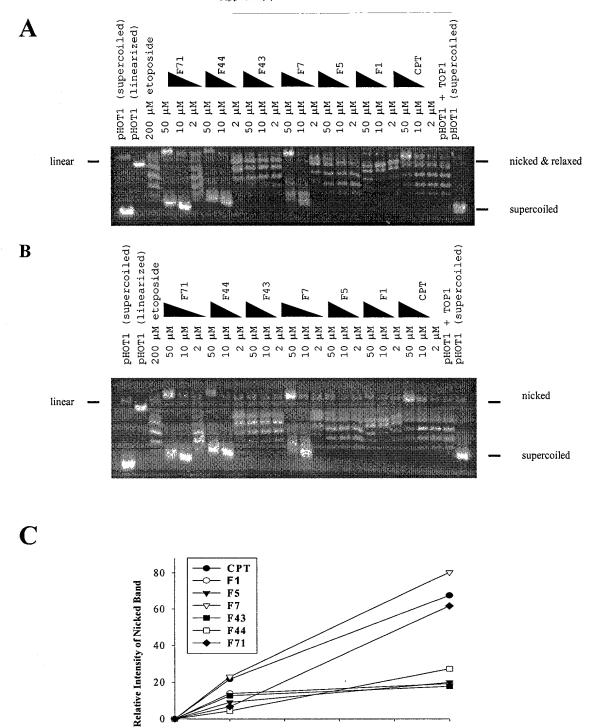


B

Parameters	RT alone	F1	F5	F7	CPT
$\mathbf{D_0}$	1.8	1.8	1.8	1.5	1.8
$\mathbf{D_q}$	2.7	0.0	0.0	0.7	0.8

FIGURE 3

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20

Drug Concentration  $(\mu M)$ 

30

40

50

40

20

0

10

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Sheet 5 of 5

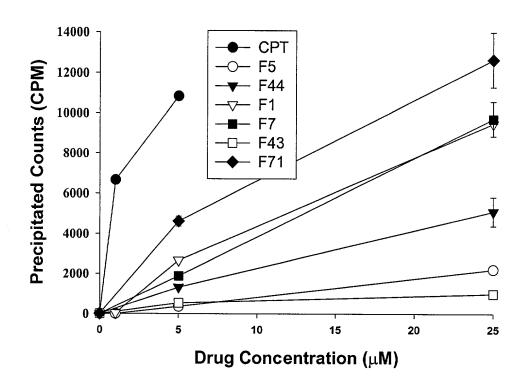


FIGURE 5